

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20010034228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 07:20
S2	25645	(determin\$4 detect\$4) with (connect\$5 bearers) with (fail\$6 disconnect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 07:25
S3	140	(determin\$4 detect\$4) with (connect\$5 bearers) with (fail\$6 disconnect\$4) and (ran mcutran)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 07:44
S4	18859562	S3 @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 16:10
S5	41	S3 and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 11:51
S6	28501	(determin\$4 detect\$4) with (connect\$5 bearers link) with (fail\$6 disconnect\$4 recover\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 07:50
S7	41	S5 and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 07:54
S8	0	(connect\$5 bearers link) near2 (fail\$6 disconnect\$4) same recover\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 09:32
S9	122685	(connect\$5 bearers link) near2 (fail\$6 disconnect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 07:53
S10	27814	(connect\$5 bearers link) near2 (fail\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 07:53
S11	2245	(connect\$5 bearers link) near2 (fail\$6 disconnect\$4) same recover\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 17:56
S12	981	S11 and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 15:56

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S13	332396	S12 and mobile wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 07:56
S14	110	S12 and (mobile wireless)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 07:56
S15	1365	((connect\$5 bearers link) same (fail\$6 disconnect\$4) same recover\$4).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 08:33
S16	858	S15 and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 08:01
S17	32	S15 and @ad<"20000218" and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 08:12
S18	35532	((connect\$5 bearers link) near2 (fail\$6 disconnect\$4)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 08:12
S19	719	S18 and @ad<"20000218" and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 08:35
S20	4043	((connect\$5 bearers link) near2 (failure)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 08:41
S21	109	S20 and @ad<"20000218" and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 09:34
S22	3023	((detect\$4) near4 (connect\$5 bearers link) near2 (failure))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 08:45
S23	172	S22 and @ad<"20000218" and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 08:46
S24	768	((detect\$4) near4 (connect\$5 bearers link) near2 (failure)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 08:45

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S25	172	S23 and @ad<"20000218" and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 08:46
S26	16	S24 and @ad<"20000218" and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 09:32
S27	0	((connect\$5 bearers link) near2 (fail\$6 ) same recover\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 09:33
S28	1554	((connect\$5 bearers link) near2 (fail\$6 ) same recover\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 09:35
S29	78	S28 and @ad<"20000218" and (wireless mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 09:34
S30	2312	((connect\$5 bearers link) near2 (fail\$6 broken break\$4) same (recover\$4 retry) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 09:36
S31	5466	455/424,423,450,560,510,558,421.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 09:37
S32	42	S30 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 09:37
S33	0	("6795425").URPN.	USPAT	OR	ON	2006/06/23 11:48
S34	9351	detect\$4 near3 (fail\$4 broken) near6 ((base adj2 station) node msc device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 11:51
S35	4819	S34 and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 11:52
S36	2016	detect\$4 near3 (fail\$4 broken) near6 ((base adj2 station) node msc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 11:51
S37	813	S36 and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 11:53

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S38	55	S37 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 11:53
S39	7	("6456858").URPN.	USPAT	OR	ON	2006/06/23 16:09
S40	76	(mobile) same (connection link channel) same failure same (alarm notify\$3 generat\$3 message) same (list group)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 18:11
S41	18859502	S40 @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 17:58
S42	37	S40 and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 16:11
S43	5	("6178327").URPN.	USPAT	OR	ON	2006/06/23 16:59
S44	2	"6456858".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 17:55
S45	4491	(connect\$5 bearers link) near2 (fail\$6 disconnect\$4) and (ip adj address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 18:00
S46	3563	(connect\$5 bearers link) near2 (fail\$6 brok\$4) and (ip adj address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 18:00
S47	749	S46 and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 18:13
S48	45	S47 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 17:59
S49	3563	((connect\$5 bearers link) near2 (fail\$6 brok\$4)) and (ip adj address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 18:01
S50	3563	((connect\$5 bearers link) near2 (fail\$6 brok\$4)) and (ip adj address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 18:01
S51	120	(mobile) same (connection link channel) same failure same (alarm notify\$3 generat\$3 message) and (ip adj address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 18:12

## EAST Search History

S52	20	S51 and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/23 18:13
S53	3319	(detect\$4 near4 (connect\$5 bearers link) near2 (failure))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:18
S54	1081	S53 and (mobile wireless cell\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 15:56
S55	10431539	"3" and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:19
S56	362	S54 and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 15:57
S57	1	("2002/0114288").URPN.	USPAT	OR	ON	2007/02/22 17:18
S58	447	(detect\$4 near4 (connect\$5 bearers link) near2 (failure)) same ((internet protocol) ip)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:56
S59	122	S58 and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:21
S60	146	(detect\$4 near4 (connect\$5 bearers link) near2 (failure)) same ((internet adj protocol) ip)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:20
S61	24	S60 and @ad<"20000218"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:21
S62	26	(detect\$4 near4 (connect\$5 bearers link) near2 (failure broken break\$4 brok)) and rnc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/22 17:58